



CALL TO DUTY
BOOTS ON THE GROUND

New Technology

New Threats





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New technology poses new threats to security!

USB Memory Watch



USB E-Pen



USB Pen Drive



Scanning Devices



Miniaturization

Casio Watch Camera



Digital Media



Video Devices



Audio Recorders with USB connectivity



Thumb Drive





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Readily Available!

Seagate Photo Drive 8 GB CompactFlash : Compare Deals & Buy Online at Bargain Prices : Shopzilla - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Mail Downloads Favorites

Address http://www.shopzilla.com/12_-_cat_id--465__keyword--8%20gigabytes%20compact%20flash__prod_id--391934007

Go Links Norton Internet Security

Dimensions (inches)
8" x 1-7/16" x 1-11/16"



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Photo Drive 8 GB CompactFlash

Interface - SKU: ST68022CRK

Rating: [Be the first to review this product!](#)

Price: \$142 to \$177 at 13 stores

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Found at 13 stores

☺ = Outstanding ☺ = Good ☺ = Satisfactory ☹ = Poor

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* Standard shipping by UPS ground or similar. Rush shipping may be higher. Check site for special shipping promotions.

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CALL TO DUTY
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**Small size - -
- - Great impact!**



or



or



or



Less than 1/8" thick

8000 thick books, or
=
4,000,000
pages

If each page
were laid
end to end,
it would
extend for
694 miles

X 80



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MSNBC.com

Getting yourself in the News!

Stolen military data for sale in Afghanistan
Despite crackdown, computer drives found with names of alleged spies



A handful of memory sticks are displayed by an Associated Press reporter at the bazaar outside the U.S. military base in Bagram. - (Shoaib Amin / AP)



Los Angeles Times
latimes.com

American investigators have paid thousands of dollars to buy back the stolen drives, according to shopkeepers outside the major military base here..

.... By Paul Watson, Los Angeles Times | April 15, 2006

Just outside the main gate of the huge U.S. military base in Bagram, Afghanistan, shopkeepers at a bazaar peddle a range of goods, including computer drives with sensitive — even secret information — stolen from

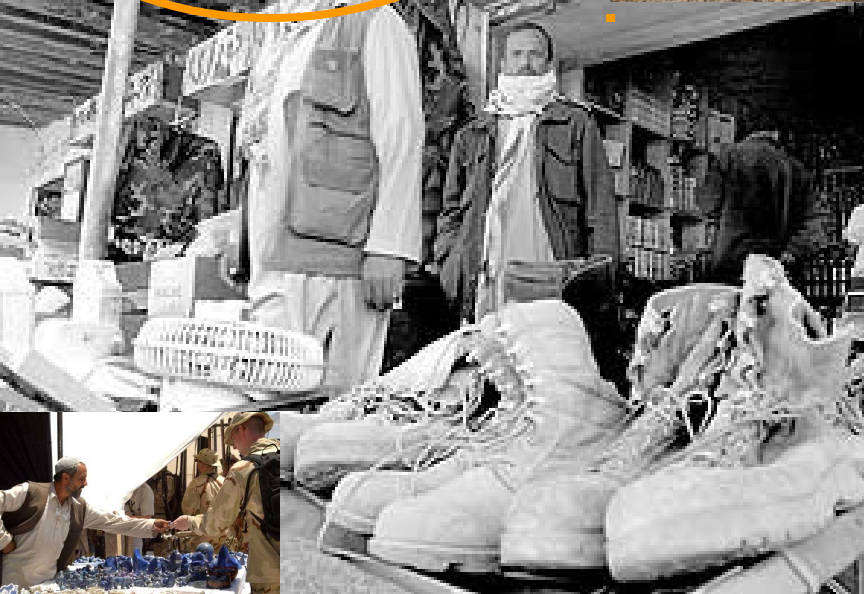
About 2K Afghans are employed as office staff and laborers at the Bagram base





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Thumb drives and media everywhere!





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Magnetic Media Kills!

- - New technology poses new threats

- ✓ One flash memory drive, sold for \$40, holds the names, photos and phone numbers of people described as Afghan spies working for the military. Other thumb drives have been found to contain:
 - ...Social Security numbers listed next to the names of hundreds of Soldiers
 - ...names of senior Afghan ministers whom US intelligence agencies believe to be drug smugglers
 - ...list of 12 provincial officials the US reportedly wants removed from office
- ✓ One shopkeeper said, "They were all stolen from offices inside the base by the Afghans"

"Convenience Kills"

- GEN Schoomaker, CSA



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Mark it and safeguard it!

- - Basic document markings apply to all media

This medium is classified
SECRET



UNCLASSIFIED
U.S. Government Property
SF 710 (1-97)



FOUO

AR 380-5 is clear, it is the users responsibility to properly control, handle, and mark



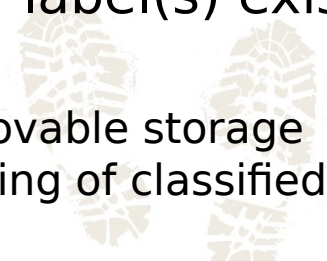
1. Computer disc must reflect the highest level of classification contained on the disc
2. Standard labels should be used for all levels of classification - if none available - - make your own.

- a. SF706 - Top Secret
- b. SF707 - Secret
- c. SF708 - Confidential
- d. SF709 - Classified
- e. SF710 - Unclassified
- f. SF711 - Data Descriptor
- g. SF712 - Classified SCI



3. No standard form (SF) and/or label(s) exist for Compact Discs (CDs)

- a. The SF labels prescribed for removable storage media may be used for the marking of classified CDs and their cases
- b. Classification must be conspicuously marked on the CD case and the CD itself





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Take Away's

What else do I need to know?

- ✓ **Classify** and **label** removable media IAW regulation and SOP
- ✓ USB drives and other removable, portable media devices are mostly self starting and may **bypass systems security features** when plugged in (Example: bypass scanning for viruses)
- ✓ No approved method of sanitizing, downgrading and declassifying these devices - - Destroy when no longer usable
- ✓ USB and other portable devices improve productivity and **increase risk - -**

- **Know the risk**

- **Take action to reduce risk - mark it, safeguard it**

- **Report unauthorized use!**

Remember, the lives of your fellow Soldiers are in your hands!





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Questions and Thoughts?





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